# VÍCTOR PENA PLACER

victorpena@victorpena.es - http://www.victorpena.es - Amsterdam

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Solid yet versatile Software Engineer with broad experience in building software for iOS. Passionate about creating the best user experience, finding the most efficient solutions and solving hard problems in creative ways.

## Professional experience

- iOS Team Lead at TomTom<sup>1</sup>, in Amsterdam, the Netherlands (09/2015 present)

  Managing a team of developers in TomTom's Mobile Team. Working on the navigation app for iOS and on other internal projects.
- Senior iOS engineer at TomTom, in Amsterdam, the Netherlands (04/2015 09/2015) Worked for the Mobile Team on the TomTom navigation app for iOS and on other internal projects.
- iOS engineer at TomTom, in Amsterdam, the Netherlands (11/2012 04/2015) Worked on the iOS applications for TomTom Navigation and TomTom Taxi.
- iOS engineer and co-founder at Filloa Dev (12/2010 01/2013)

  Successfully published both own and freelance projects to the App Store.
- iOS engineer at Trabe Soluciones S.L.<sup>2</sup>, in A Coruna, Galicia (12/2011 07/2012)

  Developed a public transportation guide, customizable for different cities. This project included a Java backend and an iOS app, both publicly released.

  Developed PrettyKit<sup>3</sup> (1000+ stars at github) and several other iOS libraries, available at github.
- Internship at Trabe Soluciones S.L., in A Coruna, Galicia (07/2011 08/2011)
   Developed an application to host and manage software, using Play! Framework and Hibernate for Java.
- Internship at the Mathematics department in the University of A Coruna<sup>4</sup>, Galicia (01/2009 05/2009)

Performed system administration tasks and installed and configured the new department's website, made with Drupal.

<sup>&</sup>lt;sup>1</sup>TomTom: http://www.tomtom.com

<sup>&</sup>lt;sup>2</sup>Trabe Soluciones S.L.: http://www.trabesoluciones.com

<sup>&</sup>lt;sup>3</sup>PrettyKit: https://github.com/vicpenap/PrettyKit

<sup>&</sup>lt;sup>4</sup>University of A Coruna: http://www.udc.es

### Education

- MS on Computer Science, University of A Coruna, Galicia (2009 2012)
   Thesis: Native iPhone application and generic backend to provide a public transport guide. With Honors.
- Erasmus Program, Universite Bretagne Occidentale<sup>5</sup>, France (2009 2010)

  First year of the Master in Information Technology and Software Engineering (M1 TIIL).
- BS on Computer Science, University of A Coruna, Galicia (2005 2009)

  Thesis: Maths e-learning web application. Qualification of 9.5/10.

#### Skills

Objective-C, Runtime, Architecture, UIKit, Custom Controls, Cocoapods, CoreData, GCD, Concurrency, Keychain, OOP, SOLID, MVVM, API Design, Functional Reactive Programming, Domain-Driven Design, Design Patterns, Refactoring, Debugging, LLDB, Profiling, Reverse-Engineering, Jenkins, TeamCity, JIRA, Unit Test, TDD, Code Review, Github, C, C#, Bash, Python, SQL

## Languages

- Spanish and Galician: Native proficiency.
- English: Full professional proficiency.

  Intermediate 2, expedited by the Official Language School.
- French: Limited working proficiency.

  Intermediate 2, expedited by the French Department of Education (Ministere de l'Education).
- Portuguese: Elementary proficiency.

<sup>&</sup>lt;sup>5</sup>Universite Bretagne Occidentale: http://www.univ-brest.fr/